

Date: Fri, 15 Apr 94 04:30:11 PDT
From: Ham-Ant Mailing List and Newsgroup <ham-ant@ucsd.edu>
Errors-To: Ham-Ant-Errors@UCSD.Edu
Reply-To: Ham-Ant@UCSD.Edu
Precedence: Bulk
Subject: Ham-Ant Digest V94 #105
To: Ham-Ant

Ham-Ant Digest Fri, 15 Apr 94 Volume 94 : Issue 105

Today's Topics:

 Getting ladder line out of the shack
 High Alt. Ant Site NOISE
 Rugged Repeater Antennas, Advice Needed

Send Replies or notes for publication to: <Ham-Ant@UCSD.Edu>
Send subscription requests to: <Ham-Ant-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Ant Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-ant".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 13 Apr 94 05:41:11 GMT
From: swrinde!cs.utexas.edu!howland.reston.ans.net!europa.eng.gtefsd.com!
news.umbc.edu!eff!news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!
newsxfer.itd.umich.edu!nntp.cs.@ihnp4.ucsd.edu
Subject: Getting ladder line out of the shack
To: ham-ant@ucsd.edu

In article <2oedg8\$gff@hpchase.rose.hp.com>,
Chris Moore <cmoore@mothra.rose.hp.com> wrote:
>Lately I've been reading more and more about the benefits of open wire
>feedline, and I'm considering experimenting with it. The one thing I'm
>not sure about is how to get it from my shack (a converted bedroom) out
>to the outside. Coax is no problem - punch a hole in the wall and run
>it through. But how do you get ladder line from "inside" to "outside"
>while still maintaining the spacing? I'd be interested to hear how
others
>have run their feedlines.
>
>Thanks,
>

>Chris Moore
>N6IYS
>cmoore@mothra.rose.hp.com
>

If you're going to connect the ladder line to a tuner (of course!), you don't have to worry about the spacing. Any change in spacing will just change the current/voltage ratio and the phase relationship that the tuner sees, and you'll just end up with a slightly different setting for the knobs. Give it a try - it'll work fine.

73 es gl

Bill, W7LZP

Date: 14 Apr 1994 18:43:20 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
howland.reston.ans.net!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!
col.hp.com!jwc@network.ucsd.edu
Subject: High Alt. Ant Site NOISE
To: ham-ant@ucsd.edu

PS; Don't believe all the ads info for DIAMOND. Their base antennas are NOT "DC GROUND."

: de John, N0KIC COLO>

Date: 14 Apr 94 18:35:10 GMT
From: agate!netsys!pagesat.net!news.cerf.net!usc!howland.reston.ans.net!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!col.hp.com!jwc@ucbvax.berkeley.edu
Subject: Rugged Repeater Antennas, Advice Needed
To: ham-ant@ucsd.edu

Just don't believe the ads for Diamond antennas. They are not DC grounded (capactive coupled). They admitted it when we called them.

de John, N0KIC

End of Ham-Ant Digest V94 #105
